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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/665,907				
Filing Date	September 18, 2003				
First Named Inventor	Joshua J. Bennett				
Art Unit	Not Assigned; Conf. No.: 7074				
Examiner Name	Not Assigned				
Attorney Docket Number	FI-7611				

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# Innown)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TN		us- 5,752,989	05-19-1992	Henly et al.	
W		^{US-} 5,411,711	05-02-1995	Swars	
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Examiner Cite Initials* No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	۲
TN		EP 0 428 393 B1	05-22-1991	Ethyl Petroleum Additives, Inc.		
77		EP 0 541 585 B1	05-19-1993	EMITEC EMISSIONSTECHNIK		V
TN		EP 1 191 090 A2	03-27-1992	Ethyl Corp.		
ZN		EP 1 233 051 A1	08-21-2002	Ethyl Corp.		
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Examiner Signature		Λ -	 Date Considered	2/28/07

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Substitute for form 1449/PTO		Complete if Known		
	Application Number	10/665,907		
INFORMATION DISCLO	SURE Filing Date	September 18, 2003		
STATEMENT BY APPLI	First Named Inventor	Joshua J. Bennett, et al.		
(Use as many sheets as necessary)	Art Unit	Not Assigned; Conf. No.: 7074		
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Sheet 2 of 2	Attorney Docket Number	EI-7611		

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	NON PATENT LITERATURE DOCUMENTS	
Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²
	OWEN et al. "Automotive Fuels Reference Book," 2nd edition. Society of Automotive Engineers, pp 520-523 (1995).	
	VARDI et al., "Peroxide Formation in Low Sulfur Automotive Diesel Fuels," SAE Paper 920826, Feb. 1, 1992.	
	BACHA et al., "Diesel Fuel Thermal Stability at 300 F," 6th International Conference on Stability and Handling of Liquid Fuels, Vancouver, Canada; Oct. 13-17, 1997.	
	FODOR et al., "Peroxide Formation in Jet Fuels," Energy and Fuels, 1988 pp 729-34.	
	BENNETT et al. "Hydroperoxide Formation in Ultra-Low Sulfur Diesel Fuels," International Conference on Stability and Handling of Liquid Fuels, Steamboat Springs, CO. Sept. 19, 2003.	
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		Cite No.¹ Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. OWEN et al. "Automotive Fuels Reference Book," 2nd edition. Society of Automotive Engineers, pp 520-523 (1995). VARDI et al., "Peroxide Formation in Low Sulfur Automotive Diesel Fuels," SAE Paper 920826, Feb. 1, 1992. BACHA et al., "Diesel Fuel Thermal Stability at 300 F," 6th International Conference on Stability and Handling of Liquid Fuels, Vancouver, Canada; Oct. 13-17, 1997. FODOR et al., "Peroxide Formation in Jet Fuels," Energy and Fuels, 1988 pp 729-34. BENNETT et al. "Hydroperoxide Formation in Ultra-Low Sulfur Diesel Fuels," International

Examiner	 Date	210 0/27
Signature	Considered	2/28/0/

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STATEMENT BY A	

Application Number 10/665,907
Filing Date 09/18/2003
First Named Inventor Joshua J. Bennett
Group Art Unit 1764
Examiner Name Tam M Nguyen

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Sheet 1 of 2

Attorney Docket Number NM7611

U.S. PATENT DOCUMENTS U.S. Patent Document Name of Patentee or Applicant of Cited Document Cite No.1 Date of Publication of Pages, Columns, Lines, Where Relevant Examiner Cited Document Passages or Relevant Figures Appear Initiats * Number MM-DD-YYYY (if known) 4,473,378 Hanlon et al. 9/25/1984 4,541,838 Zaweski et al. 9/17/1985

				FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Cite	For	eign Patent Do	cument	Name of Patentee	Date of Publication of	Pages, Columns, Lines,	
	No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ₆
		RU	2208039		Egorov et. al	10/7/2003		
7		RU	2182163		ORR Uil'jam K.	10/5/2002		
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	Complete if Known	
Application Number	10/665,907	
Filing Date	09/18/2003	
First Named Inventor	Joshua J. Bennett	
Group Art Unit	1764	
Examiner Name	Tam M Nguyen	
Attorney Docket Number	NM7611	

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS				
Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
TN		Turkish Search Report; Application No. 2004/02226; mailed November 14, 2008; 2 pages.		
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First Named Inventor	Joshua J. BENNETT et al.		
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			U. S. PATENT	DOCUMENTS	
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TN		^{US-} 2,051,873	08-25-1936	LOWRY	
1		^{US-} 2,158,050	05-16-1939	BERESLAVSKY	
4		us- 3,239,320	03-08-1966	OBERDORFER	
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